

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/03234

| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC 7 B32B9/00 C08J5/06 C08J5/08 C08K9/08   |   |  |
|---|---|--|
| According to International Patent Classification (IPC) or to both national classification and IPC   |   |  |
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>IPC 7 B32B C08J C08K D02G   |   |  |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched   |   |  |
| Electronic data base consulted during the international search (name of data base and, where practical, search terms used)<br>PAJ, EPO-Internal, WPI Data, COMPENDEX  |   |  |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>   |   |  |
| Category *  | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No.  |
| A   | US 5 641 572 A (YOSHIMURA KAZUNARI ET AL)<br>24 June 1997 (1997-06-24)<br>cited in the application<br>claims 1,3,4<br>column 3, line 49 - line 64 | 1  |
| A   | WO 92 18431 A (OWENS CORNING FIBERGLASS CORP) 29 October 1992 (1992-10-29)<br>claim 1   | 1  |
| A   | US 4 489 129 A (SHUE ROBERT S ET AL)<br>18 December 1984 (1984-12-18)<br>claims 1,4-6   | 1  |
| <input type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.  |   |  |
| * Special categories of cited documents:<br>*A* document defining the general state of the art which is not considered to be of particular relevance<br>*E* earlier document but published on or after the international filing date<br>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)<br>*O* document referring to an oral disclosure, use, exhibition or other means<br>*P* document published prior to the international filing date but later than the priority date claimed<br>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention<br>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone<br>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art<br>*&* document member of the same patent family |   |  |
| Date of the actual completion of the international search<br>24 June 2003   |   | Date of mailing of the international search report<br>02/07/2003 |
| Name and mailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2<br>NL - 2280 HV Rijswijk<br>Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.<br>Fax: (+31-70) 340-3016  |   | Authorized officer<br>Hillebrand, 6                              |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
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